

<p style="text-align: center;">FEB 10 2006 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;">(Use several sheets if necessary)</p>			ATTY. DOCKET NO. I-2-0173.5US	SERIAL NO. 10/080,073			
			APPLICANT De et al.				
			FILING DATE February 21, 2002	GROUP 2861			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	subclass	FILING DATE IF APPROPRIATE
RW	*	5,157,688	10/1992	Dell-Imagine			
		5,377,226	12/1994	Davis			
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	*	5,477,225	12/1995	Young et al.			
		5,848,983	07/1997	Kostic et al.			
	*	6,064,889	05/2000	Vollmer et al.			
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	*	20020131383	09/2002	De et al.			
	*	20020136160	09/2002	De et al.			
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	*	20020154619	10/2002	De et al.			
	*	20020159383	10/2002	De et al.			
▼	*	20020158428	10/2002	De et al.			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
RW		Ramjee Prasad, Werner Mohr and Walter Konhauser editors, <i>Third Generation Mobile Communication Systems</i> , Artech House, Boston, 2000.					
		Anja Klein, Ghassan Kawas Kalah and Paul Walter Baier, "Zero Forcing and Minimum Mean-Square Error Equalization for Multiuser Detection in Code-Division Multiple-Access Channels", <i>IEEE Trans. on Vehicular Technology</i> , Vol.45, No. 2, pp. 278-287, May 1996.					
▼		Naja Klein, "Data Detection Algorithms Specially Designed for the Downlink of CDMA Mobile Radio Systems", <i>IEEE 47th Vehicular Technology Conference</i> , pp. 203-207, May 1997.					

EXAMINER /Robert Wilson/	DATE CONSIDERED 06/02/2006
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